EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	JP-47010730-$.DID	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 14:40
L2	0	"47010730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 16:12
L3	2	("20030056723").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/10 16:12
L6	11	("3731523" | "4357824" | "4393013" | "4436674" | "4553431" | "4840064" | "5001924" | "5535624" | "5760294" | "5810058" | "6038919").PN. OR ("6779378"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/10 16:56
L7	8273	(118/715,663,689,688,690,691,692, 712,713).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/10 17:22
L8	34	L7 and (concentration adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L9	58	L7 and (concentration adj sensor) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L10	893	(gas adj concentration adj (sensor or detector)) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22

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L11	95	(L10 and (manometer or (pressure adj sensor))) not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L12	45	L11 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L13	492	L7 and (manometer or (pressure adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L14	89	L7 and (concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L15	11	L13 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L16	91	((concentration adj (sensor or detector)) same (manometer or (pressure adj sensor))) and control$4 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L17	75	L16 not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L18	420	(ftir or (fourier transform infrared spectrometer)) same mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22

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L19	32	L18 same heat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L20	10	(ftir or (fourier transform infrared spectrometer)) same (mirror with heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L21	7	L7 and (gas adj concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:22
L22	47	(L7 OR L8 OR L9 OR L11 OR L12 OR L21 OR L14 OR L15 OR L17 OR L19 OR L20) and @pd>="20060322" and (@rlad<="20020710" or @ad<="20020710")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:25
S1	7718	(118/715,663,689,688,690,691,692, 712,713).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 13:07
S2	34	S1 and (concentration adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 13:43
S3	51	S1 and (concentration adj sensor) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 14:35
S4	46	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 13:45

EAST Search History

S5	783	(gas adj concentration adj (sensor or detector)) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 18:08
S6	780	S5 not toner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 14:38
S7	783	S5 not tonner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 14:38
S8	80	(S5 and (manometer or (pressure adj sensor))) not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 17:56
S9	37	S8 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:57
S10	4	S1 and (gas adj concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 17:57
S11	430	S1 and (manometer or (pressure adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 17:57
S12	82	S1 and (concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 17:57

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S13	9	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 17:57
S14	1472	(concentration adj (sensor or detector)) and control$4 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 18:09
S15	68	((concentration adj (sensor or detector)) same (manometer or (pressure adj sensor))) and control$4 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 18:10
S16	55	S15 not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 18:10
S17	0	S1 and (ftir or (fourier transform infrared spectrometer)) same (mirror with heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 19:34
S18	3	S1 and (ftir or (fourier transform infrared spectrometer)) same mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 19:37
S19	372	(ftir or (fourier transform infrared spectrometer)) same mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 19:56
S20	32	S19 same heat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 19:38

EAST Search History

S21	10	(ftir or (fourier transform infrared spectrometer)) same (mirror with heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 19:59
S22	29	S1 and (mirror with heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 20:34
S23	256	(118/715).ccls. and (bypass or (by-pass))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/06/20 20:35
S24	7897	(118/715,663,689,688,690,691,692, 712,713).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 20:48
S25	34	S24 and (concentration adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S26	53	S24 and (concentration adj sensor) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S27	832	(gas adj concentration adj (sensor or detector)) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S28	92	(S27 and (manometer or (pressure adj sensor))) not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48

EAST Search History

S29	43	S28 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S30	445	S24 and (manometer or (pressure adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S31	84	S24 and (concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S32	10	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S33	79	((concentration adj (sensor or detector)) same (manometer or (pressure adj sensor))) and control$4 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S34	65	S33 not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S35	383	(ftir or (fourier transform infrared spectrometer)) same mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S36	32	S35 same heat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48

EAST Search History

S37	10	(ftir or (fourier transform infrared spectrometer)) same (mirror with heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:48
S38	4	S24 and (gas adj concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:50
S39	5	(S25 OR S26 OR S29 OR S38 OR S31 OR S32 OR S34 OR S36 OR S37) and @pd>="20050620" and (@rlad<="20030710" or @ad<="20030710")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S40	191	S27 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:57
S41	167	(S40) and (@rlad<="20030710" or @ad<="20030710")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:58
S42	23	S41 and (vaporiz$4 or evaporat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/11/28 20:59
S43	1	("2004/0007180").URPN.	USPAT	ADJ	ON	2005/11/28 21:00
S44	10	("20010050096" | "20030236001" | "20040007180" | "5376409" | "5436457" | "5518528" | "6089027" | "6617175" | "6631334" | "6772781").PN. OR ("6909973"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/11/28 21:01
S45	8021	(118/715,663,689,688,690,691,692, 712,713).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 11:54

S46	34	S45 and (concentration adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S47	53	S45 and (concentration adj sensor) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S48	852	(gas adj concentration adj (sensor or detector)) and control$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S49	93	(S48 and (manometer or (pressure adj sensor))) not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S50	44	S49 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S51	455	S45 and (manometer or (pressure adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S52	84	S45 and (concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S53	10	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54

EAST Search History

S54	85	((concentration adj (sensor or detector)) same (manometer or (pressure adj sensor))) and control$4 and (semiconductor or wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S55	70	S54 not engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S56	397	(ftir or (fourier transform infrared spectrometer)) same mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S57	32	S56 same heat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S58	10	(ftir or (fourier transform infrared spectrometer)) same (mirror with heat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S59	4	S45 and (gas adj concentration adj (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 11:54
S60	3	(S46 OR S47 OR S50 OR S59 OR S52 OR S53 OR S55 OR S57 OR S58) and @pd>="20051128" and (@rlad<="20030710" or @ad<="20030710")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/09/10 17:07
S61	4	S45 and ((non-dispersion infrared spectrometer) or (NDIR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/03/22 16:54

EAST Search History

S62	2	("5600487").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 16:54